

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Previously Presented): A container comprising a base body consisting of a base plate and side walls standing up therefrom in an at least almost perpendicular arrangement, wells disposed in the base body which are provided in the form of a recess in the base plate, the side walls being disposed in an at least substantially opposite direction from the recesses in order to accommodate a volume of the container, and a lattice-type unit within the container for sub-dividing the volume into part-regions.

Claim 2 (Previously Presented): The container as claimed in claim 1, wherein the wells are arranged in a uniform pattern.

Claim 3 (Previously Presented): The container as claimed in claim 1, comprising 6, 12, 24, 48, 96, 384 or 1536 wells.

Claim 4 (Previously Presented): The container as claimed in claim 1, wherein the wells are of a conical or cylindrical design.

Claim 5 (Previously Presented): The container as claimed in claim 2, wherein the wells have a capacity selected from a range with a lower limit of 0.01 μ l, and an upper limit of 50 μ l.

Claim 6 (Previously Presented): The container as claimed in claim 1, wherein the wells have bases disposed in a plane parallel with a container support surface.

Claim 7 (Previously Presented): The container as claimed in claim 1, wherein the base plate and the wells are disposed in a plane parallel with a container support surface.

Claim 8 (Previously Presented): The container as claimed in claim 1, wherein the wells are surface treated with aldehyde, silane, epoxy, thiol, polyethylene glycol (PEG), polyoxyethylene-sorbitan-monolaureate, magnetic materials, streptavidin or biotin.

Claim 9 (Previously Presented): The container as claimed in claim 1, wherein the wells are square, rectangular, conical or semi-spherical as seen from a side view.

Claim 10 (Previously Presented): The container as claimed in claim 1, wherein the wells are round, quadrangular, hexagonal, octagonal or in the shape of a parallelogram as seen in top view.

Claim 11 (Canceled).

Claim 12 (Previously Presented): The container as claimed in claim 1, wherein the base plate between the wells is at least partially non-transparent.

Claim 13 (Previously Presented): The container as claimed in claim 1, wherein the surface of the base plate between the wells is surface-treated with a hydrophobic substance or has a hydrophobic mask applied to it.

Claim 14 (Previously Presented): The container as claimed in claim 1, wherein the base body is made from a material

selected from a group consisting of polypropylene, polystyrene, acrylo-butadiene-styrene, polyamide, polycarbonate, polymethyl methacrylate, polysulphone, cyclo-olefin copolymer, polymethyl pentene and/or styrene-acrylonitrile.

Claim 15 (Previously Presented): The container as claimed in claim 1, wherein the base body is made from several different materials.

Claim 16 (Previously Presented): The container as claimed in claim 1, wherein a co-ordinate marker is provided for indicating the layout of the wells in the base plate.

Claim 17 (Previously Presented): The container as claimed in claim 1, wherein the base body is preferably made by an injection-moulding process.

Claim 18 (Previously Presented): The container as claimed in claim 1, wherein a recess is provided on a longitudinal side and/or on a transverse of the base body.

Claim 19 (Canceled).

Claim 20 (Previously Presented): The container as claimed in claim 1, comprising at least one retaining element on the side walls of the container for a lattice-type unit.

Claim 21 (Canceled).

Claim 22 (Previously Presented): The container as claimed in claim 1, wherein webs of the lattice-type unit are surrounded by a frame.

Claim 23 (Previously Presented): The container as claimed in claim 1, comprising spacers on the bottom face of the lattice-type units to establish a flow connection between the part-regions.

Claim 24 (Previously Presented): The container as claimed in claim 22, wherein the webs of the lattice-type units are disposed at right-angles to one another.

Claim 25 (Previously Presented): The container as claimed in claim 22, wherein the height of the lattice-type units in intersecting regions of the webs is one third to a half higher than it is between the intersecting regions.

Claim 26 (Previously Presented): The container as claimed in claim 22, wherein the webs and/or the frame are of identical height.

Claim 27 (Previously Presented): The container as claimed in claim 22, wherein the frame has spacers for holding the lattice-type units at a distance from the side walls of the container.

Claim 28 (Previously Presented): The container as claimed in claim 1, wherein the external dimensions are slightly smaller than the dimensions of the container.

Claim 29 (Previously Presented): The container as claimed in claim 1, wherein made from a material selected from a group consisting of polypropylene, polystyrene, acrylo-butadiene-

styrene, polyamide, polycarbonate, polymethyl methacrylate, polysulphone, cylo-olefin copolymer, polymethyl pentene and/or styrene-acrylo-nitrile.

Claims 30-33 (Canceled).

Claim 34 (Previously presented): The container as claimed in claim 1, wherein the wells are at least partially of a transparent synthetic resin.